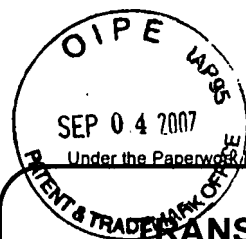


JFW



PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/585,380 ✓	
	Filing Date	July 6, 2006	
	First Named Inventor	Hans-Dieter Zucht et al.	
	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	9	Attorney Docket Number	040025U020

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of each foreign reference cited and a copy of each article, a copy of International search report; return receipt postcard.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Sills Cummins		
Signature			
Printed name	Philip Braginsky		
Date	August 29, 2007	Reg. No.	40,527

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Signature			
Typed or printed name	Bonnie Crespi	Date	August 29, 2007

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Docket No. 040025U020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hans-Dieter Zucht et al.	Examiner: Not Yet Assigned
U.S. Application No.: 10/585,380	Art Unit: Not Yet Assigned
International Application No.: PCT/EP05/000090	Conf. No: 2866
I.A. Filing Date: January 7, 2005	
For: Methods And System For The Identification And Characterization of Peptides And Their Functional Relationships By Use of Measures Of Correlation	

Certificate of First Class Mailing (37 CFR 1.8(a))

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By: Bonnie Crespi

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO/SB/08a and PTO/SB/08b. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of a foreign reference and articles as cited on the attached Form PTO/SB/08a and PTO/SB/08b are being provided. Also enclosed is a copy of the International Search Report dated December 23, 2005 based on the corresponding international application PCT/EP05/00090.

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.97(b)(3) and the Examiner is respectfully requested to consider the listed references.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-1250, under Reference No. 040025U020, Customer No. 43,309.

Dated: 8/28/07

Respectfully submitted,

By 

Philip Braginsky

Registration No.: 40,527

SILLS CUMMIS EPSTEIN & GROSS, P.C.

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Attorney for Applicant

Substitute for form 1449/P

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	2
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**Complete if Known**

Application Number	10/585,380
Filing Date	July 6, 2006
First Named Inventor	Hans-Dieter Zucht et al.
Art Unit	2866
Examiner Name	Not Yet Assigned
Attorney Docket Number	040025U020

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

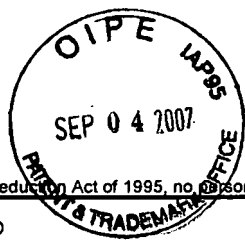
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	AA	WO 2004/008371 A1	01/22/2004	Institut Suisse		
	AB	DE 100 38 694 A1	02/14/2002	Anagnostec Ges Fuer		✓

Examiner Signature		Date Considered	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/585,380		
		Filing Date	July 6, 2006		
		First Named Inventor	Hans-Dieter Zucht et al.		
		Art Unit	2866		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	040025U020

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AC	Pevzner, Pavel, et al. Efficiency of Database Search For Identification of Mutated And Modified Proteins Via Mass Spectrometry, Genome Research, Vol. 11, No. 2, (2001)	
	AD	Wilkes, John et al. Defining And Using Microbial Spectral Databases, Journal of American Society For Mass Spectrometry, Vol. 13, No. 7 (2002)	
	AE	Vaidyanathan, Seetharaman et al. "Flow-Injection Electrospray Ionization Mass Spectrometry of Crude Cell..." American Society For Mass Spectrometry, Vol. 13, No. 2 (2002)	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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